## ISPA-5001-C1 (Seq List).ST25 SEQUENCE LISTING

<110> Syrrx, Inc. <120> CRYSTALLIZATION OF ISPA SYR-IspA-5001-C1 <130> <160> <170> PatentIn version 3.1 <210> <211> <212> <213> 314 PRT Escherichia coli <220> <221> <222> Amino acid sequence for full-length E. coli IspA (1)..(314)<223> <400> Met Gly Ser Asp Lys Ile Ile His His His His His His Thr Leu Met 1 10 15 Asp Phe Pro Gln Gln Leu Glu Ala Cys Val Lys Gln Ala Asn Gln Ala 20 25 30 Leu Ser Arg Phe Ile Ala Pro Leu Pro Phe Gln Asn Thr Pro Val Val Glu Thr Met Gln Tyr Gly Ala Leu Leu Gly Gly Lys Arg Leu Arg Pro 50 60 Phe Leu Val Tyr Ala Thr Gly His Met Phe Gly Val Ser Thr Asn Thr 65 70 75 80 Leu Asp Ala Pro Ala Ala Ala Val Glu Cys Ile His Ala Tyr Ser Leu 85 90 95 Ile His Asp Asp Leu Pro Ala Met Asp Asp Asp Leu Arg Arg Gly 100 105 110 Leu Pro Thr Cys His Val Lys Phe Gly Glu Ala Asn Ala Ile Leu Ala 115 120 125 Gly Asp Ala Leu Gln Thr Leu Ala Phe Ser Ile Leu Ser Asp Ala Asp Met Pro Glu Val Ser Asp Arg Asp Arg Ile Ser Met Ile Ser Glu Leu 145 150 160

## ISPA-5001-C1 (Seg List).ST25

										- (0		,		•		
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Leu	Asp	Ala	Glu 180	Gly	Lys	His	٧a٦	Pro 185	Leu	Asp	Ala	Leu	Glu 190	Arg	Ile	
His	Arg	ніs 195	Lys	Thr	Gly	Ala	Leu 200	Ile	Arg	Ala	Ala	va1 205	Arg	Leu	Gly	•
Ala	Leu 210	Ser	Ala	Gly	Asp	Lys 215	Gly	Arg	Arg	Ala	Leu 220	Pro	Val	Leu	Asp	
Lys 225	Tyr	Ala	Glu	Ser	Ile 230	Gly	Leu	Ala	Phe	G]n 235	val	Gln	Asp	Asp	Ile 240	
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Leu	Lys 290	Gln	Leu	Ala	Glu	G]n 295	Ser	Leu	Asp	Thr	Ser 300	Ala	Leu	Glu	Ala	
Leu / 305	Ala	Asp	Tyr		1]e 310	Gln	Arg	Asn	Lýs							
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## ISPA-5001-C1 (Seq List).ST25

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